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**POWER OF ATTORNEY (REVOCATION OF PRIOR POWERS)
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Sir:

Remon Medical Technologies Ltd, an Israeli Corporation, the assignee of the entire right, title and interest of patent applications listed below, under 37 C.F.R. § 3.71 hereby revokes all powers of attorneys previously given in the below-identified patent applications and hereby appoints all attorneys associated with:

Customer Number

41696

PATENT TRADEMARK OFFICE

with full powers of substitution and revocation, to prosecute this application and transact all matters in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefore before any competent International Authorities in connection with any international patent application(s) corresponding to the above-identified application, said appointment to be to the exclusion of the inventors and their attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

Correspondence Address

Please change the correspondence address for the below-identified patent applications to the customer number 41696, and direct all written communications relative to such applications to:

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Patent Applications

| SERIAL No. | PATENT No. | DOCKET No. AND TITLE | FILE |
|------------|------------|---|------------|
| 08/562,093 | 5,704,352 | IMPLANTABLE PASSIVE BIO-SENSOR (TREMBLAY) | 11/22/1995 |
| 09/000,553 | 6,140,740 | PIEZOELECTRIC TRANSDUCER | 12/30/1997 |
| 09/161,658 | 6,237,398 | SYSTEM AND METHOD FOR MONITORING PRESSURE, FLOW AND CONSTRUCTION PARAMETERS OF PLUMBING AND BLOOD VESSELS | 11/29/1998 |
| 09/303,644 | 6,432,050 | IMPLANTABLE ACOUSTIC BIO-SENSING SYSTEM AND METHOD | 5/ 3/1999 |
| 09/305,442 | 6,431,175 | SYSTEM AND METHOD FOR DIRECTING AND MONITORING RADIATION | 5/ 6/1999 |
| 09/312,760 | 6,198,965 | ACOUSTIC TELEMETRY SYSTEM AND METHOD FOR MONITORING A REJECTION REACTION OF A TRANSPLANTED ORGAN | 5/17/1999 |
| 09/316,397 | 6,239,724 | SYSTEM AND METHOD FOR TELEMETRICALLY PROVIDING INTRABODY SPATIAL POSITION | 5/12/1999 |
| 09/416,661 | 6,309,350 | PRESSURE/TEMPERATURE/MONITOR DEVICE FOR HEART IMPLANTATION (TRICARDIA) | 10/12/1999 |
| 09/443,341 | 6,277,078 | US - SYSTEM AND METHOD FOR MONITORING A PARAMETER ASSOCIATED WITH THE PERFORMANCE OF A HEART | 11/19/1999 |
| 09/522,370 | 6,416,474 | SYSTEMS AND METHODS FOR DEPLOYING A BIOSENSOR IN CONJUNCTION WITH A PROSTHESIS | 3/10/2000 |
| 09/522,724 | 6,840,956 | SYSTEMS AND METHODS FOR DEPLOYING A BIOSENSOR WITH A STENT GRAFT | 3/10/2000 |
| 09/523,413 | 6,475,170 | ACOUSTIC BIOSENSOR FOR MONITORING PHYSIOLOGICAL CONDITIONS IN A BODY IMPLANTATION SITE | 3/10/2000 |
| 09/523,414 | 6,699,186 | METHODS AND APPARATUS FOR DEPLOYING AN IMPLANTABLE BIOSENSOR | 3/10/2000 |
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| 09/691,887 | 6,504,286 | PIEZOELECTRIC TRANSDUCER | 10/20/2000 |
| 09/872,129 | 6,486,588 | ACOUSTIC BIOSENSOR FOR MONITORING PHYSIOLOGICAL CONDITIONS IN A BODY IMPLANTATION SITE | 6/ 1/2001 |
| 09/888,272 | 6,764,446 | IMPLANTABLE PRESSURE SENSORS AND METHODS FOR MAKING AND USING THEM | 6/21/2001 |
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| 09/989,912 | | SYSTEMS AND METHODS FOR COMMUNICATING WITH IMPLANTABLE DEVICES | 11/19/2001 |

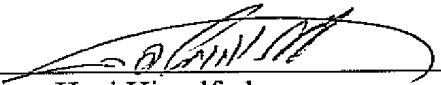
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| 10/122,015 | 6,743,173 | SYSTEMS AND METHODS FOR DEPLOYING A BIOSENSOR IN CONJUNCTION WITH A PROSTHESIS | 4/12/2002 |
| 10/152,091 | | BAROMATRIC PRESSURE CORRECTION BASED ON REMOTE SOURCES OF INFORMATION | 5/20/2002 |
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| 10/477,514 | | METHOD AND DEVICE FOR ELECTROCHEMICAL FORMATION OF THERAPEUTIC SPECIES IN VIVO | 11/19/2003 |
| 10/632,265 | | ACOUSTICALLY POWERED IMPLANTABLE STIMULATING DEVICE | 7/31/2003 |
| 10/638,405 | | DEVICES FOR INTRABODY DELIVERY OF MOLECULES AND SYSTEMS AND METHODS UTILIZING SAME | 8/12/2003 |
| 11/034,502 | | DEVICE FOR FIXING A SENSOR IN A LUMEN | 1/12/2005 |
| 11/140,267 | | WIRELESS SENSING DEVICES FOR EVALUATING HEART PERFORMANCE | 5/26/2005 |
| 11/287,516 | | IMPLANTED SENSOR SYSTEM WITH OPTIMIZED OPERATIONAL AND SENSING PARAMETERSPARAMETERS | 11/23/2005 |
| 11/287,557 | | IMPLANTABLE MEDICAL DEVICE WITH INTEGRATED ACOUSTIC TRANSDUCER | 11/23/2005 |
| 11/293,414 | | IMPLANTABLE MEDICAL DEVICE WITHIN INTEGRATED ACOUSTIC TRANSDUCER | 12/2/2005 |
| 60/737,131 | | DEVICES FOR FIXING A SENSOR IN A LUMEN | 11/15/2005 |
| 60/757,712 | | A BODY ATTACHABLE UNIT IN WIRELESS COMMUNICATION WITH IMPLANTABLE DEVICES | 1/10/2006 |

I, the undersigned, declare that I have reviewed copies of the documentary evidence establishing chain of title to the patent applications identified above from the inventor(s) to the assignee.

To the best of the undersigned's knowledge and belief, title is in the assignee identified above. Furthermore, the undersigned is empowered to sign this document on behalf of the assignee.

Remon Medical Technologies, Ltd

Dated: 2 / 19 / 2006

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